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[NL/NL]; Société Civile SPID, 156, Boulevard Haussmann, F-75008 Paris (FR).

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(74) Agent: **CHAFFRAIX, Jean**; Société Civile SPID, 156, Boulevard Haussmann, F-75008 Paris (FR).

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(71) Applicant (*for all designated States except US*): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

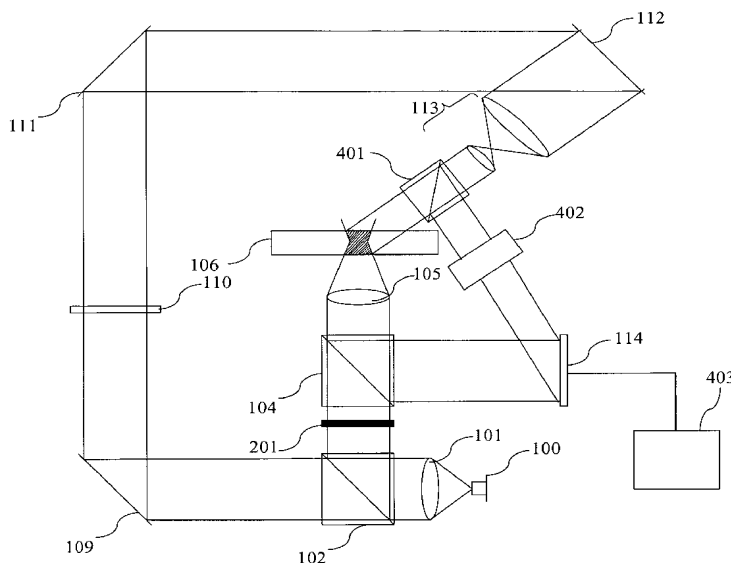
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(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **COENE, Willem** [BE/NL]; Société Civile SPID, 156, Boulevard Haussmann, F-75008 Paris (FR). **STALLINGA, Sjoerd**

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(54) Title: HOLOGRAPHIC STORAGE DEVICE



(57) Abstract: The invention relates to an optical holographic device for recording a data page in a holographic medium (106). The device comprises means (100) for generating a signal beam, means (201) for modulating the phase of the signal beam so as to encode the data page and means (102, 107, 108) for interfering the modulated signal beam with a reference beam inside the holographic medium. The invention also relates to a corresponding holographic read-out device, to a method for reading out a phase-modulated data page and to a holographic medium comprising at least one phase-modulated data page.

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